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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /WJ/

PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	Not Yet Assigned
				Filing Date	Concurrently Herewith
				First Named Inventor	Tsuneo Maruyama
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	09852/0202546-USO

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA	US-4,827,600-A	05-09-1989	Danfoss A/S - Pedersen, et al.	61, 827, 800
	AB	US-2002-0025093-A	02-28-2002	Koji SAHASHI et al.	
	AC	US-3,100,333-A	08-13-1963	The Bendix Corp. Friend	

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CE 12/29/09  
CE 12/29/09

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>6</sup> (if known)				
	BA	JP-59-140911-A	08-13-1984	Tokyo Buhin Kogyo Co., Ltd.		
	BB	JP-9-158952-A	06-17-1997	Toyota Motor Corp.		
	BC	JP-8-178020-A	07-12-1996	Nippon Piston Ring Co., Ltd.		
	BD	JP-8-4717-A	01-09-1996	Aisin AI Co., Ltd.		
	BE	JP-59-101501-A	06-12-1984			
	BF	JP-2001-354004-A	12-25-2001	NTN Corporation		
	BG	EP-1 179 440-A2	02-13-2002	NTN Corporation		

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	International Search Report for PCT/JP03/10452 mailed on December 2, 2003.	

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